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of the Essex Institute. Essex County yields twenty-nine species belonging to sixteen genera. Mr. Robinson accepts the common explanation of the name of *Onoclea sensibilis*, *i. e.*, that it quickly turns black after the first frosts, and finds it confirmed by his experience. Mr. Robinson informs us that he had "two patches, six feet square in all, killed by the frosts the past winter, and a third patch only alive and no more. They were planted in 1865, and have increased rapidly till now, producing typical and *obtusilobata* specimens by the quantity as they fancied." *Onoclea sensibilis* has come down to us from ancient geological ages, and it is specially interesting to learn how it fares with us in these very juvenile historic days.—4. *Field and Forest*, devoted to general natural history, Bulletin of the Potomac-side Naturalist's Club, CHARLES R. DODGE, Editor, Vol., I, Nos. 1-4, June-Sept., 1875, (pp. 1-32.) The Club is not a new institution but this is its first appearance in print, though "among its members are enrolled not a few whose names are household words in scientific circles." In the introductory Greeting, by Dr. Elliott Coues, we are given in a few words a model of a quiet association for sympathy in the study of natural history. "Without machinery to get out of order—without even an officer excepting the Secretary—the Club has pursued its even way, uneventful indeed and certainly unobtrusive, but never without interest for those in sympathy with its objects." The present enterprise is "undertaken by an individual with the cordial endorsement" of the Organization. Subscription price one dollar, payable in advance. J. C. Parker, News Agent, 527 7th St., Editor, P. O. Box, 273 Washington, D. C. Prof. Chickering has discovered near Washington a new locality for *Erythronium albidum*, Nutt.—5. *A List of the Marine Algæ collected by Dr. Edward Palmer on the coast of Florida and at Nassau, Bahama Islands, March-August, 1874, by Daniel C. Eaton, New Haven, June, 1875.*—6. *Botanischer Jahresbericht, Systematisch geordnetes Repertorium der Botanischer Literatur aller Lander, von Dr. Leopold Just.* This almost indispensable aid for working botanists may be obtained through B. Westerman & Co., New York. The two parts for 1873 have been published and that for 1874 is about ready. In the latter Dr. A. Minks of Stettin has charge of the Lichens, of which he records some 300 new species, with diagnoses.—7. Darwin's *Insectivorous Plants*, a master-piece, is republished in New York by D. Appleton & Co.

§ 43. *The Davenport Herbarium.*—Mr. Geo. E. Davenport has transferred his valuable collection of Ferns to the Massachusetts Horticultural Society. He sends us a list of *desiderata*, and solicits contributions. Specimens may be sent to his address, 8 Hamilton Place, Boston, or to Mr. E. W. Buswell, Sec. Mass. Hort. Soc., Boston, and will be gratefully acknowledged and duplicates given in exchange if desired.

Polypodium falcatum, Kel'g; ? *P. Californicum*, Kaulf.

Notholæna candida, Hook.

Cheilanthes aspera, Hook.; *C. Lindheimeri*, Hook.; *C. Myriophylla*, Desv. ? *C. argenta*, Hook.; *C. Cooperæ*, Eaton.

Adiantum pilosum, Fée.

? *Asplenium dentatum*, L.

Phegopteris Dryopteris, var. *calcareum*.

? *Aspidium Californicum*, Eaton ; ? *A. Ludovicianum*, Kunze. and we presume the new *Botrychium simplex*, var. *bipinnatifidum*, Gray.

§. 44. **Kentucky Plants.**—On the first of June I collected at Livingston, Rock Castle Co., Ky. : *Magnolia accuminata*, L. ; *Euonymus Americanus*, L. ; *Trifolium procumbens*, L. ; *Vicia Cracca*, L. ; *Cratægus Crus-galli*, L. ; *Waldsteinia fragarioides*, Tratt. ; *Cornus alternifolia*, L. ; *Mitchella repens*, L. ; *Viburnum acerifolium*, L. ; *Houstonia cærulea*, L. ; *Erigeron bellidifolium*, Muhl. ; *Coreopsis lanceolata*, L. ; *Vaccinium stamineum*, L. ; *Azalea viscosa*, L. ; *Kalmia latifolia*, L. ; *Epigæa repens*, L. ; *Cedronella cordata*, Benth. ; *Bignonia capreolata*, L. ; *Chionanthus Virginica*, L. ; *Aphyllon uniflorum*, Torr. & Gray ; *Pentstemon digitalis*, Nutt. ; *Asclepias quadrifolia*, Jacq. ; *Aplectrum hyemale*, Nutt. ; *Cypripedium acaule*, Ait. ; *C. pubescens*, Wild. ; *Smilax tamnifolia*, Mchx. ; *Clintonia umbellata*, Torr. ; *Polypodium vulgare*, L. ; *Pteris aquilina*, L. ; *Camptosorus rhizophyllus*, Link ; *Asplenium ebeneum*, Ait. ; *Aspidium Goldianum*, Hook. ; *Osmunda Claytoniana*, L. ; *O. cinnamomea*, L.

Louisville, Ky.

JOHN WILLIAMSON.

§ 45. *Circæa Lutetiana*.—Taking a specimen of this plant from my collecting box, where it had been left for a day or two, my attention was drawn to the clamminess of the leaves. Upon putting sections of them under a lens, I found the cells crowded with raphides. In a fresher plant I noticed the same thing not only in the leaves, but also the stem and root. The pith cells were filled with little ball-like transparent bodies. If some of our microscopical readers would examine and report upon this plant, it would doubtless furnish an interesting study.

§ 46. *Rhododendron Maximum*, L.—Last November the *N. Y. Evening Post* contained an account, by the Rev. A. D. Gridley, of a locality of this plant four miles north of Clinton, Oneida Co. Does any one know of a more northern locality in this State ?

§ 47. ERRATA.—April No., § ANTHOCEROTACEÆ : p. 25 ; l. 19, for "vessiculose" read vesiculose ; l. 2 from bottom for "sub genus" read sub-genus. P. 26 ; No. 2, obliterate the asterisk ; No. 4, transfer the comma after "perbrevi" to stand after "incrassata." P. 28, ll. 28 & 29, for "this and the following genus" read *Anthoceros* and *Notothylas*. P. 30 ; l. 25, for "succulose" read succubous ; l. 40, for "*fusiformis*" read *fuciformis*. May No. p. 36 ; l. 7, omit "*Drummondia clavellata*, Hook." ; l. 31, for "*megopolitana*" read *megalopolitana*. June No., p. 41, l. 8 from bottom, for "*Micrometrium*" read *Micromitrium* ; l. 4 from bottom, for "*minutissima*" read *minutissima* ; p. 42, l. 5, for "N." read M. "smaller" should begin a paragraph ; l. 20. add, pl. masc. ignota ; p. 43, ll. 4 and 5, read, rather strongly papillose on the back towards the apex, which is subcucullate, usually incurved &c. ; l. 30, after "mixta" put comma instead of semicolon ; p. 44, l. 1, let "*Grimmia*" begin a paragraph ; l. 21, for "cæspitose" read *cæspitoso* ; l. 28, for "angusta" read *anguste* ; l. 31, for "1849" read 1869.

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The Club meets regularly the last Tuesday of the month in the Herbarium, Columbia College, at 7½ P.M. Botanists are invited to attend. DR. THURBER, the President of the Club, may be found at 245 Broadway.